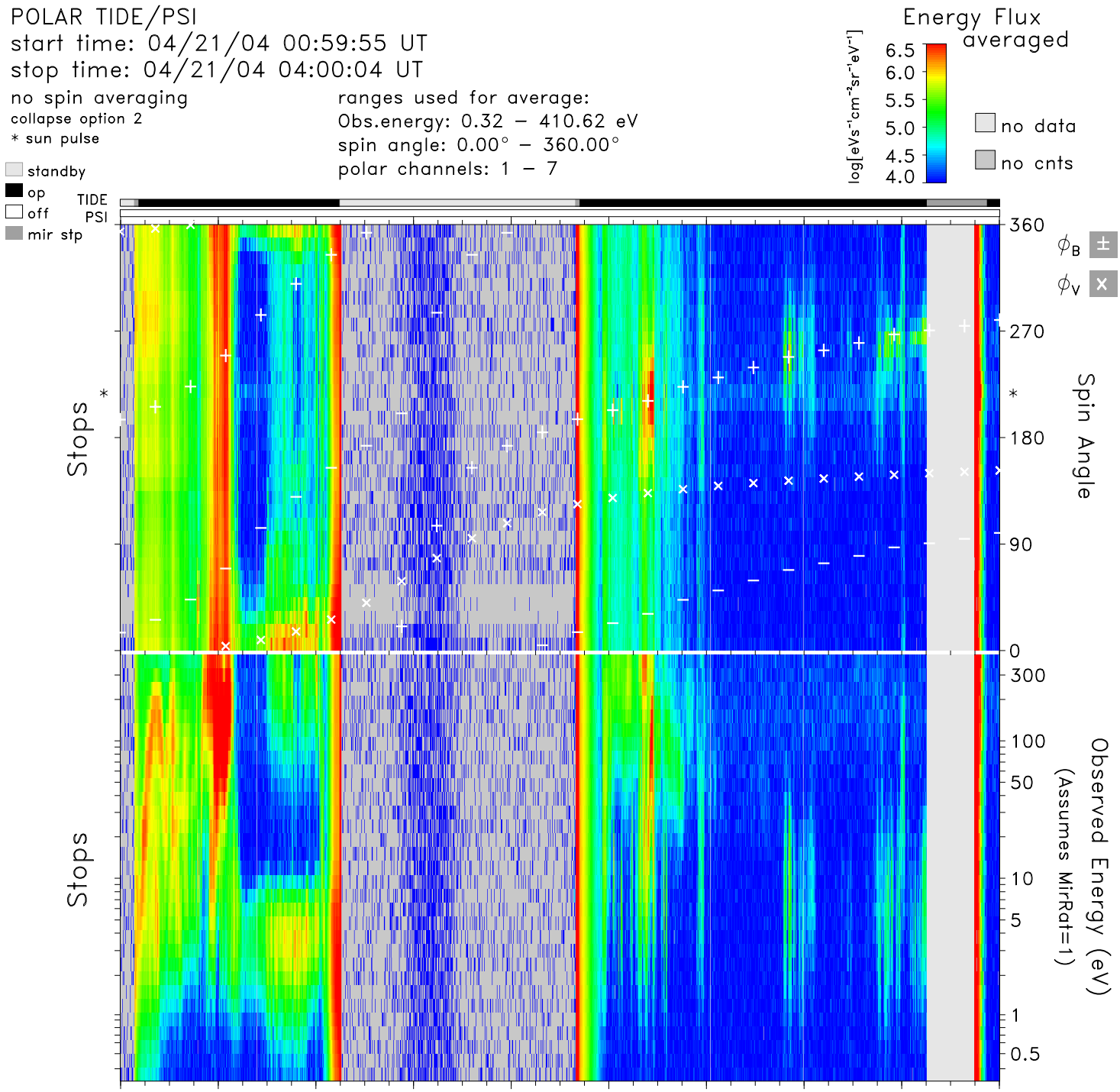
POLAR TIDE/PSI
start time: 04/21/04 00:59:55 UT
stop time: 04/21/04 04:00:04 UT

no spin averaging
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	01:00	01:20	01:40	02:00	02:20	02:40	03:00	03:20	03:40	04:00	hr:mn
Re	2.8	2.1	1.6	1.7	2.2	2.8	3.4	4.0	4.6	5.1	Re
Lshell	6.4	27.2	7.9	1.8	2.9	7.2	18.9	46.9	87.7	96.2	
mlt	9.6	10.4	20.7	21.3	21.7	22.2	22.9	0.1	1.9	3.8	hrs
mlat	49.6	74.0	62.7	9.8	−28.5	−51.0	−64.6	−72.9	−76.7	−76.6	degs
invlat	66.7	78.9	69.1	41.4	53.9	68.1	76.7	81.6	83.9	84.1	degs

tide_lz_v6.1.0
Fri Aug 11 23:09:27 2006
plot: t0404210059_0400_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t040421_v2.mask(0.80)

s/c potential = 0.0000
attitude: 04042102.cdf
orbit: 04042102.cdf
level-zero: 04042102.dat